

# NOTES FROM THE UNIVERSITY OF MINNESOTA HERBARIUM—I<sup>1</sup>

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## EXTENSIONS OF RANGES AND ADDITIONS TO THE MINNESOTA FLORA

*ECHINOCHLOA WALTERI* (Pursh) Nash. Not recorded in the manuals as occurring in Minnesota. WASECA Co.: shores of Lake Waseca, *Aiton* Aug. 1890. LAC QUI PARLE Co.: in 1 foot of water, west end of Lac qui Parle, *Moyle* 3005.

*BROMUS ARVENSIS* L. CLEARWATER Co.: dry, open soil on campus of the University of Minnesota Forestry School, Itasca State Park, *Moyle* 2738.

*B. TECTORUM* L. HUBBARD Co.: dry roadsides near Arago Post Office, *Moyle* 472. PIPESTONE Co.: Pipestone, *Fellows* 3.

*ELEOCHARIS OLIVACEA* Torr. Two collections from the north-central part of the state. TODD Co.: Philbrook, *Hotchkiss & Jones* 4136. CLEARWATER Co.: mucky shore of Mink Lake, Itasca State Park, *Moyle* 931.

*E. OVATA* (Roth) R. & S., var. *HEUSERI* (Uechtritz) Garcke. Collected only from the Anoka outwash plain. ANOKA Co.: Peaty margin of small pond near Coon Lake, *Cooper* Oct. 12, 1930; Carlos Avery Game Refuge, *Moyle & Webb* 2683.

*SCIRPUS CLINTONII* Gray. RAMSEY Co.: in acid peat meadows along the road to New Brighton, *Rosendahl* 6174. STEARNS Co.: St. Cloud, *Campbell* 86. HENNEPIN Co.: Minneapolis, *Sandberg* June 1894. CLEARWATER Co.: dry norway pine forest, Itasca State Park, *Moyle* 2030.

*S. PALUDOSUS* A. Nels. Occurs quite commonly along the margins of the more or less alkaline prairie-lakes of southwestern Minnesota. OTTERTAIL Co.: Fergus Falls, *Ballard* 2539, 2544. PIPESTONE Co.: Pipestone, *Fellows* 54. YELLOW MEDICINE Co.: shallow lake bed 4 miles north of Hendricks, *Kreuholz* 3. TRAVERSE Co.: marshy shores of Lake Traverse, *Butters, Johnson & Rosendahl* 4056. KANDIYOHI Co.: Willmar, *Frost* 264. LYON Co.: Dennin Slough, *Hotchkiss & Jones* 3982, 3987. BIG STONE Co.: sandy margin of island in Big Stone Lake, *Moyle* 2317.

*CHENOPODIUM BOSCIANUM* Moq. Fairly common in wooded places in southern Minnesota, but little collected. HENNEPIN Co.: Meeker Island, *Sheldon* Sept. 1894. MURRAY Co.: common in oak forest on the shores of Lake Shetek, *Moyle* 2993.

*CARDAMINE PRATENSIS* L. Reported as occurring in the state by both Lapham<sup>2</sup> and Upham<sup>3</sup> but neither reported nor collected since.

<sup>1</sup> Specimens cited are all in the Univ. of Minn. Herbarium. All specimens of a given species or variety are cited. The counties mentioned are all in Minnesota.

<sup>2</sup> Lapham, Catalogue of the Plants of Minnesota, Milwaukee 1865. Published in the report of the Minn. State Hort. Soc. 1875.

<sup>3</sup> Upham, Catalogue of the Flora of Minnesota; Geol. and Nat. Hist. Surv. of Minn. Part VI of the Ann. Rep. for 1883.